

COPY OF PAPERS
ORIGINALLY FILED

2661

RS

7

Attorney's Docket: 001340081

Patent

3-8-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
In Re Application of:

John Josef Hench, et al.

Application No.: 09/710,703

Filed: November 10, 2000

For: METHOD AND APPARATUS
FOR IMPAIRMENT DIAGNOSIS IN
COMMUNICATION SYSTEMS

Examiner: Not Assigned

Art Unit: 2661

RECEIVED

MAR 05 2002

Technology Center 2600

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as
first class mail with sufficient postage in an
envelope addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231-0001

on 2/8/2002

Geneva Walls

Date

Typed Name

Signature

Commissioner For Patents
Washington, D.C. 20231-0001

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449
together with copies of the documents cited on that form. It is respectfully
requested that the cited documents be considered and that the enclosed copy of
Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to
indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure
Statement is not to be construed as a representation that any search has been
made and is not to be construed as an admission that the information cited in this
statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

X 37 C.F.R. §1.97(b).

_____ 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

_____ A statement pursuant to 37 C.F.R. §1.97(e) or

_____ A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

_____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:

- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,


BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Feb. 8, 2002

Sanjeet K. Dutta
Sanjeet K. Dutta
Reg. No. 46,145

12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1026
(408) 947-8200

M4

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 001340.P081	Application Number: 09/710,703
Page 1 of 2		First Named Inventor: John Josef Hench, et al.	RECEIVED MAR 05 2002 Technology Center 2600
		Filing Date: November 10, 2000	

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
		US5063351		Goldthorp, et al.	11/5/1991	
		US5343461		Barton, et al.	8/30/1994	
		US5858151		Boudy	12/8/1998	
		US5887032		Cioffi	03/23/1999	
		US5926538		Deryugin, et al.	7/20/1999	
		US5995566		Rickard, et al.	11/30/1999	
		US6055297		Terry	4/25/2000	
		US6160790		Bremer	12/12/2000	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

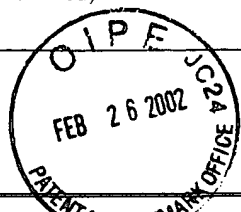
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 001340.P081	Application Number: 09/710,703
Pg. 2 of 2		First Named Inventor: John Josef Hench, et al.	COPY OF PAPERS ORIGINALLY FILED
		Filing Date: November 10, 2000	



OTHER ARTS AND NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
		PCT Search Report, PCT/US00/42097, 10 November 2000, Date of Mailing: 26 June 2001 (5 pgs.)	
		PCT Search Report, PCT/US00/30859, 10 November 2000, Date of Mailing: 27 March 2001 (5 pgs.)	
		PCT Search Report, PCT/US00/30858, 10 November 2000, Date of Mailing: 16 March 2001 (7 pgs.)	
		PCT Search Report, PCT/US00/30887, 11 November 1999, Date of Mailing: 09 August 2001 (24 pgs.)	
		PCT Search Report, PCT/US00/30967, 10 November 2000, Date of Mailing: 24 January 2001 (7 pgs.)	
		PCT Search Report, PCT/US00/31026, 10 November 2000, Date of Mailing: 22 January 2001 (7 pgs.)	
		HONIG, M.L. et al, "Suppression of Near- and Far-End Crosstalk by Linear Pre- and Post-Filtering", Selected Areas in Communications, IEEE Journal on. Vol 10 Issue 3, April 1992, pages 614-629, entire document	

RECEIVED

MAR 05 2002

Technology Center 2600

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.